

## Hexagonal connection implant

### PRESENTATION

The ID<sup>MAX</sup> benefits from the S.M.A sandblasted, acid-etched and TiO<sub>2</sub> coated state of surface, from a two-phase Ti6Al4V grade 5.

Its cylindro-tapered shape has a hexagonal prosthetic anchorage.

Its splayed neck avoids accidental implant over insertion. The aesthetic gold-polished provides a better transgingival aspect.

It is highly appreciated for safety sinus lifting.

### Instructions for use :

#### IDMAX 4

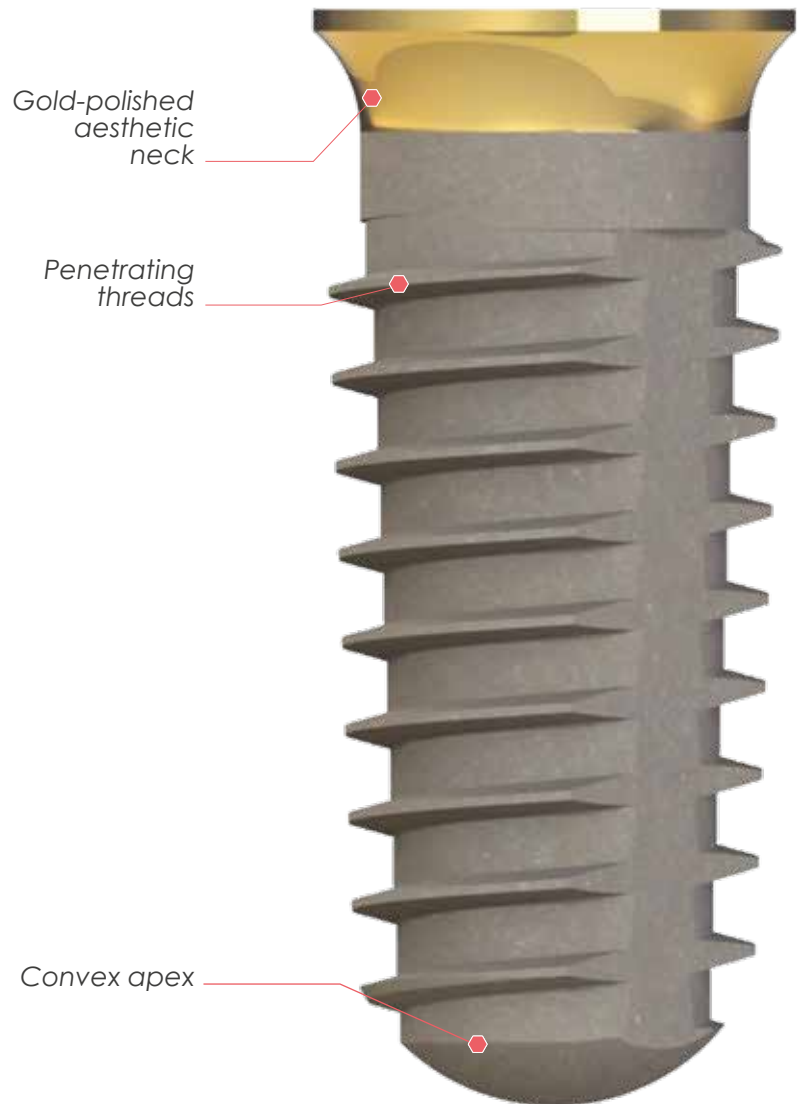
1. Last drill in the sequence: diameter 3.5 mm
2. Omit the profile drill stage
3. Use a hexagonal screwdriver P/N 1146, 1046, 0146, 0046, to insert the implant
4. The ID<sup>MAX</sup> 4 type implants can be set using the one-step, the one and half step or the two-step technique.
5. With poorly mineralized bone the last drill is only inserted up to a third of its length
6. Use the manual thread tap P/N TAR4

#### IDMAX 5

1. Last drill in the sequence: diameter 4 mm
2. Omit the profile drill stage
3. Use a hexagonal screwdriver P/N 1146, 1046, 0146, 0046, to insert the implant
4. The ID<sup>MAX</sup> 5 type implants can be set using the one-step, the one and half step or the two-step technique.
5. With poorly mineralized bone the last drill is only inserted up to a third of its length
6. Use the manual thread tap P/N TAR5

#### IDMAX 6

1. Last drill in the sequence: diameter 5,4 mm
2. Omit the profile drill stage
3. Use a hexagonal screwdriver P/N 1146, 1046, 0146, 0046, to insert the implant
4. The ID<sup>MAX</sup> 6 type implants can be set using the one-step, the one and half step or the two-step technique.
5. With poorly mineralized bone the last drill is only inserted up to a third of its length
6. Use the manual thread tap P/N TAR6



### Features of the ID<sup>MAX</sup> implant :

- Cylindro-tapered-shaped
- Cylindro-tapered-shaped
- Titan alloy two phase Ti6Al4V grade 5
- S.M.A. TiO<sub>2</sub> state of surface
- Hexagonal connection
- Penetrating apex

## IMPLANT RANGE



LENGTH Color code*	DIAMETER	P/N
6 mm ●	4,4 mm	IM+0640
6 mm ●	4,9 mm	IM+0650
8 mm ●	4,4 mm	IM+0840
8 mm ●	4,9 mm	IM+0850
8 mm ●	6,6 mm	IM+0860
10 mm ●	4,4 mm	IM+1040
10 mm ●	4,9 mm	IM+1050
10 mm ●	6,6 mm	IM+1060
12 mm ●	4,4 mm	IM+1240
12 mm ●	4,9 mm	IM+1250
12 mm ●	6,6 mm	IM+1260
15 mm ●	4,4 mm	IM+1540
15 mm ●	4,9 mm	IM+1550
15 mm ●	6,6 mm	IM+1560







\*On each implant packaging there is a small colored sticker to match with the implant length. The code for each color is related to the one found on the RBS drills for the implants with a hexagonal connection :

- 6 mm length
- 8 mm length
- 10 mm length
- 12 mm length
- 15 mm length






## → SURGICAL SCREWS

### HEALING CAP

SCREW	HEIGHT	DIAMETER	IMPLANTS	P/N
	5 mm	5 mm	ID <sup>MAX</sup> Ø4,4 mm	413
	3,2 mm	5 mm	ID <sup>MAX</sup> Ø4,4 mm	413C
	6,5 mm	5 mm	ID <sup>MAX</sup> Ø4,4 mm	413L
	5 mm	5,5 mm	ID <sup>MAX</sup> Ø5 mm	513
	3,2 mm	5,5 mm	ID <sup>MAX</sup> Ø5 mm	513C
	6,5 mm	5,5 mm	ID <sup>MAX</sup> Ø5 mm	513L
	5 mm	7,6 mm	ID <sup>MAX</sup> Ø6 mm	613
	3,2 mm	7,6 mm	ID <sup>MAX</sup> Ø6 mm	613C

### CLOSING CAP

SCREW	IMPLANTS	P/N
	ID <sup>MAX</sup> Ø4,4 mm	441
	ID <sup>MAX</sup> Ø5 mm	541
	ID <sup>MAX</sup> Ø6 mm	641

# ID<sup>MAX</sup> IMPLANTS

## Prosthetic guide



### SEALED



**Titan abutment  
for TEMPORARY TOOTH  
Non-rotational**  
 Ø4,4 p74  
 Ø5 p78  
 Ø6,6 p82



**Titan abutment  
for TEMPORARY TOOTH  
Rotational**  
 Ø4,4 p74  
 Ø5 p78  
 Ø6,6 p82

FOR ONE IMPLANT

FOR MULTIPLE IMPLANTS



**HEXAGONAL  
abutments**  
 Straight ou Angled  
 Ø4,4 p74  
 Ø5 p78  
 Ø6,6 p82



**HEXAGONAL  
abutments**  
 Straight ou Angled  
 Ø4,4 p74  
 Ø5 p78  
 Ø6,6 p82

### REMOVABLE



**Spherical  
attachments**  
 Ø4,4 p77  
 Ø5 p81  
 Ø6,6 p85



**Burnout  
spherical  
attachments**  
 Ø4,4 p77  
 Ø5 p81  
 Ø6,6 p85



**IDLoc  
Attachments**  
 Ø4,4 p77  
 Ø5 p81  
 Ø6,6 p85



**SCREWED**



**TEMPORARY titanium cylinder IDUnit**  
 Ø4,4 p76  
 Ø5 p80  
 Ø6,6 p84

**FOR ONE IMPLANT**

**FOR MULTIPLE IMPLANTS**



**Transgingival Kits**  
 Non-rotational  
 Ø4,4 p75  
 Ø5 p79  
 Ø6,6 p83



**CEREC Tibase**  
 Ø4,4 p75  
 Ø5 p79  
 Ø6,6 p83



**Burnout cylinders**  
 Non-rotational  
 Ø4,4 p75  
 Ø5 p79  
 Ø6,6 p83



**IDUnit Attachments**  
 Straight ou Angled  
 Ø4,4 p76  
 Ø5 p80  
 Ø6,6 p84



**Transgingival Kits**  
 Rotational  
 Ø4,4 p75  
 Ø5 p79  
 Ø6,6 p83



**Burnout cylinders**  
 Rotational  
 Ø4,4 p75  
 Ø5 p79  
 Ø6,6 p83

# ID<sup>MAX</sup> Ø4,4 Prosthetic system





## Hexagonal

### → PROSTHETIC COMPONENTS


IMPRESSION COPYINGS <b>NON-ROTATIONAL</b>		
	Closed tray technique	905
	Pick-up technique Ø5 mm	906


IMPRESSION COPYINGS <b>ROTATIONAL</b>		
	Straight	7210
	Narrow	7211

IMPLANT ANALOG		
	Implant analog Ø4,4 mm Hexagonal	423

RETAINING SCREWS		
	Retaining screw for tapped screw-retained elements <b>25 N.cm maximum</b>	0215
	Long head screw for laboratory	0217
	Retaining screw for prosthesis <b>25 N.cm maximum</b> (short head : Ø2,5mm)	1413
	Retaining screw for prosthesis <b>25 N.cm maximum</b>	1414





### → THE TEMPORARY PROSTHESIS

TITAN ABUTMENTS FOR A <b>TEMPORARY TOOTH</b> FOR ONE IMPLANT RESTORATION		
	Non-rotational - Ø4,4 mm	APPH44

TITAN ABUTMENTS FOR A <b>TEMPORARY TOOTH</b> FOR MULTIPLE IMPLANTS RESTORATION		
	Rotational - Ø4,4 mm	APPR44

## THE SEALED PROSTHESIS

↪ FOR ONE IMPLANT  
&  
FOR MULTIPLE  
IMPLANTS

HEXAGONAL ABUTMENTS			
	DIAMETER	DESCRIPTION	
	Ø4,4 mm	Angled 5°	AM4405G
	Ø4,4 mm	Angled 15°	AM4415G
	Ø4,4 mm	Angled 23°	AM4423G
	Ø4,4 mm	from 0° to 18°	HTU4G



## THE SCREWED PROSTHESIS

FOR ONE IMPLANT

TIBASE CEREC		
	Titan base for CEREC Ø4,4 mm	7344

SCANBODY		
	Scanbody CEREC® Bluecam <b>S Type</b> (by 5)	6431295
	Scanbody CEREC® Bluecam <b>L Type</b> (by 5)	6431303
	Scanbody CEREC® Omnicam <b>S Type</b> (by 5)	6431311
	Scanbody CEREC® Omnicam <b>L Type</b> (by 5)	6431329

TRANSGINGIVAL KITS <b>NON-ROTATIONAL</b>		
Ø4,4 MM	TRANSGINGIVAL HEIGHT	
	0,5 mm	6440H
	1,5 mm	6441H
	2,5 mm	6442H

BURNOUT CYLINDER		
	Non-rotational + retaining screw P/N : 1414	H426S

FOR MULTIPLE IMPLANTS

BURNOUT CYLINDER		
	Rotational + retaining screw P/N : 1414	418S

TRANSGINGIVAL KITS <b>ROTATIONAL</b>		
Ø4,4 MM	TRANSGINGIVAL HEIGHT	
	0,5 mm	6440R
	1,5 mm	6441R
	2,5 mm	6442R




## Hexagonal

### THE SCREWED PROSTHESIS




#### IDUNIT SYSTEM


#### IDUNIT IMPLANT ANALOG

	Implant analog	333
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#### IDUNIT IMPRESSION COPYINGS

	Closed tray technique	321
	Pick up technique	322
	Pick up technique long	322L


#### IDUNIT RETAINING SCREWS

	For prosthetic elements 334 and 336. Maximum <b>15 N. cm</b>	0216
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#### IDUNIT BURNOUT CYLINDER

	IDUnit burnout element + screw P/N : 0216	336S
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#### IDUNIT TEMPORARY TITANIUM CYLINDER

	For IDUnit + screw P/N : 0216	334
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#### IDUNIT HEALING CAP

	For IDUnit	330
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#### IDUNIT ABUTMENTS

	ANGULATION	TRANSGINGIVAL HEIGHT	
	Straight	1 mm	U4401
	Straight	2,5 mm	U4402
	Straight	4 mm	U4404
	Straight	6 mm	U4406
	Angled 17°	1 mm	U4121
	Angled 30°	1 mm	U4131









## THE REMOVABLE PROSTHESIS


SPHERICAL ATTACHMENTS		
	Transgingival height <b>1 mm</b>	222441
	Transgingival height <b>2,5 mm</b>	222442
	Transgingival height <b>4 mm</b>	222444
	Transgingival height <b>6 mm</b>	222446

BOXES FOR SPHERICAL ATTACHMENTS		
	O'ring height: <b>3,5mm</b> Ø external <b>5mm</b>	0122
	Nitrile retaining ring soft (white)	0120NB
	O'ring retaining ring for O'ring attachment <i>medium</i> (red)	0120SR
	O'ring retaining ring for O'ring attachment <i>strong</i> (black)	0120NN





THE BURNOUT ELEMENTS		
	Spherical attachments	9222
	Paralleling guide for burnout spherical attachments	9223
	Burnout connector bar <b>by 3</b>	0931
	Nylon cap	0025

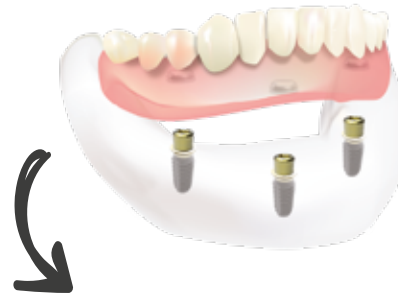
### IDLOC SYSTEM

IDLOC IMPLANT ANALOG		
	Implant analog	433

IDLOC IMPRESSION COPYING		
	Plastic	432

IDLOC ATTACHMENT BOX		
	Female part (Locator) <b>Thickness 2,5mm</b>	LOCFEM

ATTACHMENTS IDLOC		
	Transgingival height <b>1 mm</b>	L4401
	Transgingival height <b>2,5 mm</b>	L4402
	Transgingival height <b>4 mm</b>	L4404
	Transgingival height <b>6 mm</b>	L4406





## Hexagonal

### → PROSTHETIC COMPONENTS


#### IMPRESSION COPYINGS NON-ROTATIONAL

	Closed tray technique	905
	Pick-up technique Ø5 mm	906

#### IMPRESSION COPYINGS ROTATIONAL

	Straight	7210
	Narrow	7211

#### IMPLANT ANALOG


	Implant analog Ø4,9 mm Hexagonal	523
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#### RETAINING SCREWS


	Retaining screw for tapped screw-retained elements <b>25 N.cm maximum</b>	0215
	Long head screw for laboratory	0217
	Retaining screw for prosthesis <b>25 N.cm maximum</b> (short head : Ø2,5mm)	1413
	Retaining screw for prosthesis <b>25 N.cm maximum</b>	1414

### → THE TEMPORARY PROSTHESIS

#### TITAN ABUTMENTS FOR A TEMPORARY TOOTH FOR ONE IMPLANT RESTORATION

	Non-rotational - Ø5 mm	APPH50
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#### TITAN ABUTMENTS FOR A TEMPORARY TOOTH FOR MULTIPLE IMPLANTS RESTORATION

	Rotational - Ø5 mm	APPR50
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## THE SEALED PROSTHESIS

FOR ONE IMPLANT  
&  
FOR MULTIPLE  
IMPLANTS

#### HEXAGONAL ABUTMENTS

	DIAMETER	DESCRIPTION	
	Ø5 mm	Angled 5°	AM5005G
	Ø5 mm	Angled 15°	AM5015G
	Ø5 mm	Angled 23°	AM5023G
	Ø5 mm	From 0° to 18°	HTU5G





## THE SCREWED PROSTHESIS

FOR ONE IMPLANT


TIBASE CEREC		
	Titan base for CEREC Ø5 mm	7350




SCANBODY		
	Scanbody CEREC® Bluecam <b>S Type</b> (by 5)	6431295
	Scanbody CEREC® Bluecam <b>L Type</b> (by 5)	6431303
	Scanbody CEREC® Omnicam <b>S Type</b> (by 5)	6431311
	Scanbody CEREC® Omnicam <b>L Type</b> (by 5)	6431329

TRANSGINGIVAL KITS <b>NON-ROTATIONAL</b>		
Ø5 MM	TRANSGINGIVAL HEIGHT	
	0,5 mm	6500H
	1,5 mm	6501H
	2,5 mm	6502H

BURNOUT CYLINDER		
	Non-rotational + retaining screw P/N : 1414	556S

FOR MULTIPLE IMPLANTS

BURNOUT CYLINDER		
	Rotational + retaining screw P/N : 1414	558S

TRANSGINGIVAL KITS <b>ROTATIONAL</b>		
Ø5 MM	TRANSGINGIVAL HEIGHT	
	0,5 mm	6500R
	1,5 mm	6501R
	2,5 mm	6502R



# ID<sup>MAX</sup> Ø5 Prosthetic system


## Hexagonal

### THE SCREWED PROSTHESIS

 FOR MULTIPLE IMPLANTS

#### IDUNIT SYSTEM

#### IDUNIT IMPLANT ANALOG

	Implant analog	333
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#### IDUNIT IMPRESSION COPYINGS

	Closed tray technique	321
	Pick up technique	322
	Pick up technique long	322L


#### IDUNIT RETAINING SCREWS

	For prosthetic elements 334 and 336. Maximum <b>15 N. cm</b>	0216
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#### IDUNIT BURNOUT CYLINDER

	IDUnit burnout element + screw P/N : 0216	336S
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#### IDUNIT TEMPORARY TITANIUM CYLINDER

	For IDUnit + screw P/N : 0216	334
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#### IDUNIT HEALING CAP

	For IDUnit	330
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#### IDUNIT ABUTMENTS

	ANGULATION	TRANSGINGIVAL HEIGHT	
	Straight	1 mm	U5001
	Straight	2,5 mm	U5002
	Straight	4 mm	U5004
	Straight	6 mm	U5006
	Angled 17°	1 mm	U5021
	Angled 30°	1 mm	U5031







All the dimensions are in mm.



## THE REMOVABLE PROSTHESIS


SPHERICAL ATTACHMENTS		
	Transgingival height <b>1 mm</b>	222501
	Transgingival height <b>2,5 mm</b>	222502
	Transgingival height <b>4 mm</b>	222504
	Transgingival height <b>6 mm</b>	222506


BOXES FOR SPHERICAL ATTACHMENTS		
	O'ring <b>height:3,5mm</b> Ø <b>external 5mm</b>	0122
	Nitrile retaining ring <i>soft</i> (white)	0120NB
	O'ring retaining ring for O'ring attachment <i>medium</i> (red)	0120SR
	O'ring retaining ring for O'ring attachment <i>strong</i> (black)	0120NN

THE BURNOUT ELEMENTS		
	Spherical attachments	9222
	Paralleling guide for burnout spherical attachments	9223
	Burnout connector bar <b>by 3</b>	0931
	Nylon cap	0025

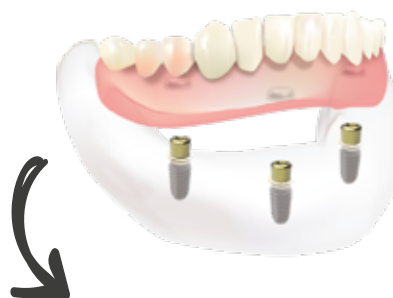
### IDLOC SYSTEM

IDLOC IMPLANT ANALOG		
	Implant analog	433

IDLOC IMPRESSION COPYING		
	Plastic	432

IDLOC ATTACHMENT BOX		
	Female part (Locator) <b>Thickness 2,5mm</b>	LOCFEM

IDLOC ATTACHMENTS		
	Transgingival height <b>1 mm</b>	L5001
	Transgingival height <b>2,5 mm</b>	L5002
	Transgingival height <b>4 mm</b>	L5004
	Transgingival height <b>6 mm</b>	L5006




# ID<sup>MAX</sup> Ø6,6 Prosthetic system





## Hexagonal

### → PROSTHETIC COMPONENTS


IMPRESSION COPYINGS <b>NON-ROTATIONAL</b>		
	Closed tray technique	905
	Pick-up technique Ø5 mm	906


IMPRESSION COPYINGS <b>ROTATIONAL</b>		
	Straight	7210
	Narrow	7211

IMPLANT ANALOG		
	Implant analog Ø4,9 mm Hexagonal	623

RETAINING SCREWS		
	Retaining screw for tapped screw-retained elements <b>25 N.cm maximum</b>	0215
	Long head screw for laboratory	0217
	Retaining screw for prosthesis <b>25 N.cm maximum</b> (short head : Ø2,5mm)	1413
	Retaining screw for prosthesis <b>25 N.cm maximum</b>	1414





### → THE TEMPORARY PROSTHESIS

TITAN ABUTMENTS FOR A <b>TEMPORARY TOOTH</b> FOR ONE IMPLANT RESTORATION		
	Non-rotational - Ø6 mm	APPH60

TITAN ABUTMENTS FOR A <b>TEMPORARY TOOTH</b> FOR MULTIPLE IMPLANTS RESTORATION		
	Rotational - Ø6 mm	APPR60

## THE SEALED PROSTHESIS

↪ FOR ONE IMPLANT  
&  
FOR MULTIPLE  
IMPLANTS

HEXAGONAL ABUTMENTS			
	DIAMETER	DESCRIPTION	
	Ø6,6 mm	Angled 5°	AM6005
	Ø6,6 mm	Angled 15°	AM6015
	Ø6,6 mm	Angled 23°	AM6023
	Ø6,6 mm	From 0° to 18°	HTU6

All the dimensions are in mm.



## THE SCREWED PROSTHESIS

FOR ONE IMPLANT

TIBASE CEREC		
	Titan base for CEREC Ø5 mm	7350

SCANBODY		
	Scanbody CEREC® Bluecam <b>S Type</b> (by 5)	6431295
	Scanbody CEREC® Bluecam <b>L Type</b> (by 5)	6431303
	Scanbody CEREC® Omnicam <b>S Type</b> (by 5)	6431311
	Scanbody CEREC® Omnicam <b>L Type</b> (by 5)	6431329

TRANSGINGIVAL KITS <b>NON-ROTATIONAL</b>		
Ø5 MM	TRANSGINGIVAL HEIGHT	
	0,5 mm	6500H
	1,5 mm	6501H
	2,5 mm	6502H

BURNOUT CYLINDER		
	Non-rotational + retaining screw P/N : 1414	H626S

FOR MULTIPLE IMPLANTS

BURNOUT CYLINDER		
	Rotational + retaining screw P/N : 1414	618S

TRANSGINGIVAL KITS <b>ROTATIONAL</b>		
Ø5 MM	TRANSGINGIVAL HEIGHT	
	0,5 mm	6500R
	1,5 mm	6501R
	2,5 mm	6502R




## Hexagonal

### THE SCREWED PROSTHESIS




#### IDUNIT SYSTEM


#### IDUNIT IMPLANT ANALOG

	Implant analog	333
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#### IDUNIT IMPRESSION COPYINGS

	Closed tray technique	321
	pick-up	322
	pick-up Long	322L


#### IDUNIT RETAINING SCREWS

	For prosthetic elements 334 and 336. Maximum <b>15 N. cm</b>	0216
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#### IDUNIT BURNOUT CYLINDER

	IDUnit burnout element + screw P/N : 0216	336S
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#### IDUNIT TEMPORARY TITANIUM CYLINDER

	For IDUnit + screw P/N : 0216	334
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#### IDUNIT HEALING CAP

	For IDUnit	330
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#### IDUNIT ABUTMENTS

	ANGULATION	TRANSGINGIVAL HEIGHT	
	Straight	1 mm	U5001
	Straight	2,5 mm	U5002
	Straight	4 mm	U5004
	Straight	6 mm	U5006
	Angled 17°	1 mm	U5021
	Angled 30°	1 mm	U5031





## THE REMOVABLE PROSTHESIS





### SPHERICAL ATTACHMENTS

	Transgingival height <b>1 mm</b>	222501
	Transgingival height <b>2,5 mm</b>	222502
	Transgingival height <b>4 mm</b>	222504
	Transgingival height <b>6 mm</b>	222506

### BOXES FOR SPHERICAL ATTACHMENTS


	O'ring <b>height:3,5mm</b> Ø <b>external 5mm</b>	0122
	Nitrile retaining ring <i>soft</i> (white)	0120NB
	O'ring retaining ring for O'ring attachment <i>medium</i> (red)	0120SR
	O'ring retaining ring for O'ring attachment <i>strong</i> (black)	0120NN

### THE BURNOUT ELEMENTS


	Spherical attachments	9222
	Paralleling guide for burnout spherical attachments	9223
	Burnout connector bar <b>by 3</b>	0931
	Nylon cap	0025

### IDLOC SYSTEM


#### IDLOC IMPLANT ANALOG

	Implant analog	433
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#### IDLOC IMPRESSION COPYING

	Plastic	432
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#### IDLOC ATTACHMENT BOX

	Female part (Locator) <b>Thickness 2,5mm</b>	LOCFEM
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#### IDLOC ATTACHMENTS

	Transgingival height <b>1 mm</b>	L5001
	Transgingival height <b>2,5 mm</b>	L5002
	Transgingival height <b>4 mm</b>	L5004
	Transgingival height <b>6 mm</b>	L5006

